The Department of Natural Resources is providing this report to satisfy the requirements of the "Procedures Concerning Certain Licenses Act", IC 14-11-4, and its associated administrative rule, 312 IAC 2-3. The application files are available for public inspection at the Division of Water's office in Indianapolis. Please contact the Division's Technical Services Section at (317) 232-4160 or the toll free number 1-877-928-3755 to make an appointment for file review. Photocopies may be made for a nominal charge of \$0.10 per 8 1/2 " X 11" copy.

A pre-action public hearing on an application may be requested by filing a written petition with the Director, Division of Water:

Michael W. Neyer, P.E., Director Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

For a petition to be considered valid it must:

- 1. Contain the typed or legibly printed name and complete mailing address of each petitioner;
- 2. Be signed by a minimum of 25 individuals who are at least 18 years old and either reside in the county where the project will take place or own real property within 1 mile of the project site;
- 3. Affirm that each signatory to the petition satisfies the requirements of item 2; and
- 4. Identify the application for which the public hearing is being requested either by the application # or the applicant's name and the project description.

A petition which does not meet these requirements will be considered invalid and the hearing request will not be granted.

A person may request that the Department provide written notice of its action on an application by filing a written request with:

Division of Water Room W264 402 West Washington Street Indianapolis, Indiana 46204

The request must identify the application by either the application # or the applicant's name and the project description.

Application # : FW-24300

Stream : Unnamed Tributary Jacks

**Defeat Creek** 

Applicant : Hoosier Outdoor Advertising

Ray Lady

900 South Walnut Street Bloomington, IN 47401-4649

Description : Approximately 0.22 acres will be filled in with approximately 85 cubic yards of fill

material. The fill will vary in depth form 0' to 9'. The fill will be set apprximately 100' from the center of the stream bed and will have a finished elevation of 738.0', National Geodetic Vertical Datum of 1929. Details of the project are contained in

information and plans received at the Division of Water on April 27, 2007.

Location : Approximately 2800' west and 1250' north of the intersection of Union Valley

Road and State Road 46

DOWNSTREAM: near Ellettsville, Richland Township, Monroe County NE¼, SE¼, NW¼, Section 14, T 9N, R 2W, Bloomington Quadrangle

Quad Code: 3908625

UTM Coordinates: Downstream 4341082 North, 534255 East

**UPSTREAM**:

UTM Coordinates: Upstream 4341063 North, 534286 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

IAC 10

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Application # : FW-24305

Stream : Little Calumet River

Applicant : V3 Companies

Pat Fox

7325 Janes Avenue

Woodridge, IL 60517-2350

Description : Excavation is proposed for the northern half the property, with the excavated

material being placed on the southern half of the property for a future commerical development. There will be a total of approximately 192.44 acre-feet of material excavated from the site, of which 182.54 acre-feet will be deposited in the

floodway. Details of the project are contained in information and plans received

at the Division of Water on May 1, 2007.

Location : Beginning approximately 250' south of the Cline Avenue crossing and extending

about 1300' east and 2400' south

DOWNSTREAM: at Highland, Calumet Township, Lake County NE14, NW14, NW14, Section 23, T 36N, R 9W, Highland Quadrangle

Quad Code: 4108754

UTM Coordinates: Downstream 4601666 North, 464319 East UPSTREAM: NW1/4, NW1/4, NW1/4, Section 23, T 36N, R 9W

UTM Coordinates: Upstream 4601668 North, 463980 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24310

Stream : Crittenden Creek

Applicant : Marathon Pipe Line LLC

Richet M Clark

539 South Main Street Findley, OH 45840-3229

Description : Approximately 25' of a currently exposed 10" diameter petroleum pipeline will be

buried beneath Crittenden Creek. The line will have 1' of cover between its encasement and the streambed and 4' of cover in the banks. Four 20' by 8' Submar revetment mats will be installed over the buried pipeline to prevent further erosion. Details of the project are contained in information and plans

received at the Division of Water on May 2, 2007.

Location : The project is located in Section 21, Township 15N, Range 2W, Coatesville, IN

USGS Quadrangle map, near Danville, Hendricks County, IN. The project begins approximately 0.4 miles north of the intersection of State Route 75 and West 250 South, Coordinates at the site are: 39.729567 latitude and 86.645865 longitude.

near Danville, Marion Township, Hendricks County

SW¼, NE¼, NW¼, Section 21, T 15N, R 2W, Coatesville Quadrangle

Quad Code: 3908666

UTM Coordinates: Downstream 4397776 North, 530333 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24311

Stream : Mill Creek

Applicant : Marathon Pipe Line LLC

Richet M Clark

539 South Main Street Findley, OH 45840-3229

Description : A currently exposed 10" diameter petroleum pipeline will be buried beneath Mill

Creek to. The line will have 6" of cover between its encasement and the

streambed and 3' of cover in the banks. Four 20' by 8' Submar revetment mats will be installed in the streambed to prevent further erosion. Details of the project are contained in information and plans received at the Division of Water on May

2, 2007.

Location : The project is located in Section 11 nW, Township 15N, Range 2W, Danville, IN

USGS Quadrangle map, near Danville, Henricks County, Indiana. The project begins approximately 0.5 miles south of the intersection of U.S. 36 and South County Road 450 West. Coordinates at the site are: 39.754191 latitude and

-86.605514 longitude.

near Danville, Hendricks County

Section 11, T 15N, R 2W, Danville Quadrangle

Quad Code: 3908675

UTM Coordinates: Downstream 4400541 North, 533821 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24313

Stream : Mill Creek

Applicant : Equicor Development

Ken Cave

9011 North Meridian Street Indianapolis, IN 46260-5378

Description

: A 12" stormwater outfall structure will be constructed along the south bank of Mill Creek. The structure will discharge stormwater from a proposed development along State Route 32 to the creek. The pipe will terminate with a precast concrete flared end section that will conform to the bank slope. Riprap laid on geotextiles will be placed at the base of the end section for energy dissipation.

A 10" diameter sanitary sewer line will be buried beneath Mill Creek to expand service south of State Route 32. The line will have 2.5' of cover between its encasement and the streambed and 6' of cover in the banks. The creek will be diverted in order to excavate and encase 60' of the 294' pipe in concrete because the crossing will have less than 3' of cover.

Details of the project are contained in information received electronically at the Division of Water on May 4, 2007 and in plans and information received at the Division of Water on May 4, 2007.

Location

: The Sanitary pipe will cross Mill Creek approximately 1600' north and 955' west of Mill Creek Road. The storm water outfall structure is located approximately 1550' north and 900' west of Mill Creek Road.

near Noblesville, Noblesville Township, Hamilton County

SW1/4, NE1/4, SW1/4, Section 34, T 19N, R 4E, Noblesville Quadrangle

Quad Code: 4008611

UTM Coordinates: Downstream 4433452 North, 579785 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24315

Stream : Deep River

Applicant : Lake County Board of Commissioners

Duane A Alverson, PE 1100 East Monitor Street Crown Point, IN 46307-3521

Description : The existing precast concrete channel beam bridge will be replaced with a

three-span prestressed concrete I-beam bridge, with span lengths of 32, 44', and 32'. The structure will have a clear roadway width of 41.33' and an out-to-out length of 110'. The spill through abutments will have 2:1 sideslopes armored with riprap over geotextiles. The approach roadways will be raised approximately 6' above the existing road. Details of the project are contained in information and

plans received at the Division of Water on May 2, 2007.

Location : At the Grand Boulevard crossing

DOWNSTREAM: near Merrillville, Ross Township, Lake County NE14, SE14, Section 30, T 35N, R 7W, Crown Point Quadrangle

Quad Code: 4108743

UTM Coordinates: Downstream 4589015 North, 478411 East

**UPSTREAM**:

UTM Coordinates: Upstream 4589015 North, 478411 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24317

Stream : Carlin Branch

**Applicant** : West Plains Mining, LLC

William Woodward

PO Box 584

Wabash, IN 46992-0584

Description : A new single access bridge will be constructed using a flat bed rail car for the

> bridge deck. The rail car is 85' long, 12' wide and 18" thick, and will be anchored to concrete footers at each end. The low chord will be 18' above the channel bottom at an elevation of 659', NGVD'29. The approaches will be graded for transition within 10' on each end. Details of the project are contained in

information and plans received at the Division of Water on March 20, 2007 and

May 18, 2007.

Location : Approximately 800' downstream of the US Route 24 stream crossing

> DOWNSTREAM: near Richvalley, Noble Township, Wabash County SE1/4, SW1/4, SE1/4, Section 13, T 27N, R 5E, Richvalley Quadrangle

Quad Code: 4008578

UTM Coordinates: Downstream 4515482 North, 592002 East UPSTREAM: SE14, SW14, NE14, Section 13, T 27N, R 5E

UTM Coordinates: Upstream 4515604 North, 592033 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24323

Stream : McKillip Ditch

Applicant : \*Indiana Department of Transportation

Richard L Phillabaum

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2216

Description : The existing bridge will be replaced with a single-span bridge. This project will

also include minor approach roadway work, including resurfacing. In addition, there will be minimal channel grading and riprap will be placed along the banks for a total distance of 115'. Details of the project are contained in information and

plans received at the Division of Water on May 9, 2007.

Location : The US 421 crossing

DOWNSTREAM: at Monon, Monon Township, White County SE<sup>1</sup>/<sub>4</sub>, NW<sup>1</sup>/<sub>4</sub>, SE<sup>1</sup>/<sub>4</sub>, Section 21, T 28N, R 4W, Monon Quadrangle

Quad Code: 4008678

UTM Coordinates: Downstream 4522940 North, 510204 East

**UPSTREAM**:

UTM Coordinates: Upstream 4522940 North, 510204 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24329

Stream : Unnamed Tributary Turkey

Creek

Applicant : GCC Merrillville Venture LLC

Joe Gupta

1111 Plaza Drive

Suite 200

Schaumburg, IL 60173-6021

Description : The existing channel will be enlarged and portions of the channel will be realigned

throughout a proposed 103 acre residential and commercial development. Five new culvert crossings will be placed in the stream to carry flow under the proposed subdivision roadways. Additionally, areas of the overbank will be excavated to reduce the width of the floodplain. Details of the project are

contained in information and plans received at the Division of Water on May 10.

2007.

Location : Beginning approximately 700' west of the Whitcomb Street and US 30

intersection, and extending about 2150' north and 2500' west DOWNSTREAM: at Merrillville, St. John Township, Lake County NW¼, NW¼, NW¼, Section 19, T 35N, R 8W, St. John Quadrangle

Quad Code: 4108744

UTM Coordinates: Downstream 4591972 North, 467343 East UPSTREAM: SW¼, NW¼, NW¼, Section 19, T 35N, R 8W

UTM Coordinates: Upstream 4591606 North, 467094 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24331

Stream : Redkey Run

Applicant : \*Indiana Department of Transportation

Richard L Phillabaum

100 North Senate Avenue, Room N642

Indianapolis, IN 46204-2216

Description : The existing 13' tall by 8.5' wide by 80' long three span concrete box culvert

carrying State Road 1 over the the stream will be replaced with a new culvert with larger dimensions. The new structure will be a 14' tall by 26' wide by 124' long precast reinforced concrete single span three-side culvert. The stream bed will be lined with riprap and a total of four vertical retaining walls, two at each end, will be installed to provide erosion protection. Revetment riprap and geo-textile fabric will be placed within the channel and banks to 1' above the 100-year frequency flood elevation. State Road 1 will be rehabilitated. The existing pavement will be removed and replaced with new pavement, curbs, storm drains and sidewalks. Details of the project are contained in information and plans received at the

Division of Water on May 10, 2007 and May 14, 2007.

Location : At the State Road 1 stream crossing

DOWNSTREAM: near Redkey, Richland Township, Jay County

Section 23, T 22N, R 12E, Redkey Quadrangle

Quad Code: 4008532

UTM Coordinates: Downstream 4467872 North, 657138 East UPSTREAM: NW¼, SW¼, NW¼, Section 24, T 22N, R 12E

UTM Coordinates: Upstream 4467872 North, 657138 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24347

1 : Saint Joseph River

Applicant : Jerry Berkheiser

10624 East Jefferson Road Osceola, IN 46561-9127

Description : An existing 60' concrete seawall will be refaced with a new vinyl seawall

constructed along 60' of the applicant's property. The wall will consist of 18" x 8' sheets driven 4' into the lakebed leaving a 4' exposure from the lake bottom. The wall will then be caped with an aluminum cap with a heavy aluminum whale insert under the cap that will be tied back to the bank every 4.5' with are deadmen system. Clean pea stone will be used for backfill behind the wall then topped of with 3 to 4" of screened topsoil graded to the existing ground level. Rip Rap will be placed in front of the wall up to the top of the normal water level. Details of the project are contained in information received electronically at the Division of Water on May 23, 2007 and in plans and information received at the Division of

Water on

Location : 10624 East Jefferson

at Osceola, Penn Township, St. Joseph County

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : FW-24349

Stream : Mill Creek

Applicant : Union Mills Conservation Club

David Scarborough 100 Mill Pond Road

PO Box 57

Union Mills, IN 46382-0057

Description : A 40' long channel ranging in a depth of 3' to 8', with a sediment trap will be

dredged to reduce sedimentation. The excavated material will be placed in an existing borrow pit located landward of the floodway. Details of the project are contained in information and plans received at the Division of Water on April 27,

2007.

Location : Approximately 1500' downstream of the Baltimore and Ohio railroad stream

crossing

near Union Mills, Noble Township, LaPorte County

NE14, NW14, SE14, Section 8, T 35N, R 3W, Hanna Quadrangle

Quad Code: 4108647

UTM Coordinates: Downstream 4593933 North, 518153 East

Statute/Rule : Flood Control Act, IC 14-28-1, with the associated Flood Hazard Area Rule, 312

Application # : PL-20731

Lake : Bass Lake

Applicant : LMW Investments, LLC

Patrick L Mitchell 2596 South 350 East Knox, IN 46534-9240

Description : A new temporary group pier will be placed into the lake to accomodate a new

condominium development consisting of 7 units located across the road from the lake. The pier will extend 160' lakeward from the lake's legal shoreline. The pier will have a 100' wide "T" placed at the end of the pier. The new pier will contain 16 boat slips for boat mooring. In addition, a new glacial stone seawall will be constructed across 145' of the applicant's frontage. The lakeward face of the wall

will be located along the lake's legal shoreline. Details of the project are contained in information received electronically at the Division of Water on April 30, 2007 and in plans and information received at the Division of Water on May

17, 2007.

Location : New construction site on the North side of Bass Lake called the Anchorage.

Located at North Shore Drive and CR 210. Locally known as the property

adjacent to the Shore Club.

near Knox, North Bend Township, Starke County

NW1/4, SW1/4, NE1/4, Section 7, T 32N, R 1W, Bass Lake Quadrangle

Quad Code: 4108625

UTM Coordinates: Downstream 4565301 North, 535887 East

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11

Application # : PL-20748

Lake : Dewart Lake

Applicant : Earl Morris

176 EMS D23 Lane

Syracuse, IN 46567-7952

Description : A concrete seawall will be refaced with a layer of concrete across a portion of the

applicant's 50' frontage. The reface layer will be keyed to the wall's lakeward face. A 24 inch wide cocrete walkway will be constructed on top and landward of the lakeward face of the refaced wall. Details of the project are contained in information received electronically at the Division of Water on May 22, 2007 and

in plans and information received at the Division of Water on

Location : 176 EMS D23 LN; West side of Dewart Lake

Legal Description: 027-098-271 Lt 3 R Metzlers Sd Dewart Lake

near Syracuse, Van Buren Township, Kosciusko County

Statute/Rule : Lakes Preservation Act, IC 14-26-2, with the associated Public Freshwater Lake

Rule, 312 IAC 11